

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2243	burst near duration\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/08 18:22
S2	1203	S1 and (minimum lowest)	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/01 17:11
S3	10664755	@ad<="20040101" @pd<="20040101"	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/01 17:11
S4	445	S2 and buffer	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/01 17:12
S5	381	S3 and S4	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/01 17:16
S6	150	S5 and (wireless mobile)	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/01 17:20
S7	140	S6 and select\$3	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/01 17:21
S8	1784	(burst near duration\$1) and rate\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/01 17:27
S9	36	select\$3 with ((burst near duration\$1) and rate\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/08 14:59
S10	18	S9 and buffer	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/01 17:28
S11	246	(determin\$3 select\$3) with (burst near duration\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/01 17:32
S12	92	S11 and buffer\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/01 17:32
S13	82	S8 and S12	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/01 17:34
S14	1	09/218969	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/02 11:01
S15	9702	burst same duration	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/02 11:22
S16	29	("5109393"   "5502725"   "5539743"   "5555446"   "5729541"   "5749053"   "5774057"   "5805997"   "5878036"   "5878397"   "5931964"   "5940770").PN. OR ("6088578").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/02 11:21
S17	29209	((burst duration) and rate\$1) with (select\$3 determin\$6)	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/02 11:24
S18	1909	S15 and S17	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/02 11:24
S19	10664755	@ad<="20040101" @pd<="20040101"	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/02 11:24
S20	1513	S18 and S19	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/02 11:24

## EAST Search History

S21	709	S20 and buffer\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/02 11:25
S22	287	S21 and (wireless or mobile)	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/02 11:30
S23	135	S22 and (high adj2 rate\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/02 12:09
S24	1	10/600714	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/02 12:09
S25	52	("5619492"   "5734646"   "5857147").PN. OR ("6069883"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/02 12:16
S26	6499	burst with duration\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/06 17:30
S27	359	burst with duration\$1 with (lowest highest minimum maximum)	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/06 17:16
S28	786	burst adj2 request\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/06 17:16
S29	26	S27 and S28	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/06 17:18
S30	24	S29 and (threshold predetermined)	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/06 17:18
S31	2	("2003/0112762").URPN.	USPAT	OR	OFF	2007/03/06 17:23
S32	670	burst with duration\$1 with rate\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/06 17:30
S33	261	S32 and buffer	US-PGPUB; USPAT; EPO	OR	OFF	2007/03/06 17:39
S34	29	("5109393"   "5502725"   "5539743"   "5555446"   "5729541"   "5749053"   "5774057"   "5805997"   "5878036"   "5878397"   "5931964"   "5940770").PN. OR ("6088578").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 18:06
S35	338	nortel.as. and burst	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 18:07
S36	39	S26 and S35	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 18:07
S37	17296	burst near3 (period duration time)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 11:40
S38	3315	S37 same rate\$1	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 17:41
S39	1350	S38 and buffer\$1	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 09:59

## EAST Search History

S40	6965	burst near3 (transmit4 transmission)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 17:43
S41	283	S39 and S40	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 17:43
S42	260	@ad<="20050101" and S41	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/02 17:43
S44	21844	burst near3 (length period duration time)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 11:41
S45	12661	threshold\$1 with buffer\$1	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 11:41
S46	4247	S44 same rate\$1	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 11:57
S47	1851	S45 same (S44 or rate\$1)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 11:57
S48	52	S46 and S47	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 12:28
S49	69	("5265091"   "5267232"   "5274625"   "5282203").PN. OR ("5359593").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/03 13:19
S50	9	derby.in. and burst	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/03 15:17
S51	15	"942873"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/03 15:18
S52	2	S51 and burst	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/03 15:18
S53	42	("4912702"   "5121383"   "5132966"   "5153877"   "5179549").PN. OR ("5274625").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/03 15:19

## EAST Search History

S54	18	S53 and burst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 15:19
S55	8	S53 and (burst near3 (length period duration time))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 15:27
S56	31	("5274625"   "5289583"   "5469398"   "5513320"   "5664230"   "5712860"   "5768622"   "5907689"   "5940344"   "5970069"   "5999197"   "6009489").PN. OR ("6185637").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/03 15:27
S57	19	S56 and (burst near3 (length period duration time))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/03 15:27
S58	879	(burst\$1 near2 (period\$1 duration\$1 length\$1)) same ((burst\$1 data transmission\$1 transmit transmitting information) adj2 rate\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/08 14:40
S59	514	S58 and buffer\$1	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/13 15:55
S60	170	S59 and (burst\$1 near2 transmi\$6)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/04/13 17:29
S61	1	09/218969	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 09:44
S62	134553	burst	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 14:58
S63	2292	(burst near duration\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/08 16:17
S64	8268	(burst adj (period\$1 time\$1 length\$1 duration\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/08 15:00
S65	11302	(burst adj (period\$1 time\$1 length\$1 duration\$1 size))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 15:12

## EAST Search History

S66	1631	S65 with rate\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 15:21
S67	1083	request\$4 near burst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 15:13
S68	143	S65 same S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 15:13
S69	20	S66 and S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 15:13
S70	102	S66 and CDMA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 15:19
S71	2589	S65 same rate\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 15:21
S72	167	S71 and (cdma cdma\$2000 w\$cdma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 15:21
S73	27	(burst near duration\$1) and lucent.as.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/08 16:17
S74	46	(burst near duration\$1) same (data adj rate\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/08 18:23
S75	50	("5050161"   "5132966"   "5189672"   "5289470").PN. OR ("5566175").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 19:00
S76	7	S75 and (burst same rate\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 19:00
S77	21	("5065392"   "5179556"   "5448559"   "5539743"   "5559797"   "5566175"   "5636212").PN. OR ("6118762").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 19:05
S78	13	S77 and burst	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 19:06

## EAST Search History

S79	454	Nomura and burst	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 20:04
S80	83	Nomura.in. and burst	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 20:04
S81	4	(Nomura with Yuji) and burst	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 20:08
S82	1896	burst.ti. and (transmission\$1.ti. transfer\$4.ti. transmit\$5.ti.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 20:12
S83	967	(burst near2 transmission\$1).ti. (burst near2 transfer\$4).ti. (burst near2 transmit\$5).ti.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 20:10
S84	12545	burst near2 (duration\$1 period\$1 length\$1)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 20:11
S85	127	S83 and S84	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 20:11
S86	212238	(transmission\$1 adj2 rate\$1) (transfer\$4 adj2 rate\$1) (transmit\$5 adj2 rate\$1) (data adj2 rate\$1) (burst adj2 rate\$1)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 20:22
S87	30	S85 and S86	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 20:14
S88	847	S84 same S86	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 20:22
S89	9	S88 and S83	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 20:22

## EAST Search History

S90	20	serge near2 manning	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 12:38
S91	4	S90 and burst	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 12:38
S92	29	("5109393"   "5502725"   "5539743"   "5555446"   "5729541"   "5749053"   "5774057"   "5805997"   "5878036"   "5878397"   "5931964"   "5940770").PN. OR ("6088578").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 12:39
S93	12	S92 and burst	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:10
S94	980	request\$4 near burst	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:29
S95	74	end\$burst	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:26
S96	4	S94 and S95	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:12
S97	0	end\$burst and lucent	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:26
S98	1452	(assign\$6 allocat\$4 reserv\$6) near2 burst	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:56
S10 0	237	(assign\$6 allocat\$4 reserv\$6) same S94	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:33
S10 1	163	S100 and buffer	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:50
S10 2	680	observation adj interval	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:50
S10 3	13	S102 and lucent	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:52
S10 4	1	10/665611	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:54
S10 5	11409	(sliding observation) adj (interval window)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:33
S10 6	620	S105 same buffer	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:55
S10 7	298	S105 with buffer	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:56
S10 8	202	(assign\$6 allocat\$4 reserv\$6) and S107	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 14:56
S10 9	81	("4769811"   "4896316"   "5014265"   "5042027"   "5193151"). PN. OR ("5400329").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:26

## EAST Search History

S11 0	6	S105 and S109	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:26
S11 1	21	buffer with ((observation) adj (interval window))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:33
S11 2	25	("5319638"   "5495480"   "5535425"   "5673259"   "5708656"   "5754541"   "5757772"   "5778175"   "5793744"   "5859853"   "5901147"   "6347091").PN. OR ("6594241").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:55
S11 3	15	S112 and buffer	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:55
S11 4	4939	buffer with burst	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 17:35
S11 5	211	S114 with new	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 17:31
S11 6	63	S114 with (burst near new)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 17:31
S11 7	90	(buffer near2 (full threshold\$1 limit\$1)) with burst	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 17:38
S11 8	314	((full threshold\$1 limit\$1) with (new adj (frame burst)))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 17:39
S11 9	149	((full threshold\$1 limit\$1) near5 (new adj (frame burst)))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 17:39
S12 0	29	((full threshold\$1 limit\$1) near2 buffer) near5 (new adj (frame burst))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 17:39